## PRODUCTION STANDARD NOTICE: WHEN GOVERNMENT DRAWINGS, SPECIFICATIONS, OR OTHER DATA ARE USED FOR ANY REVISIONS PURPOSE OTHER THAN IN CONNECTION WITH A DEFINITELY RELATED GOVERNMENT PROCUREMENT OPERATION, THE UNITED STATES GOVERNMENT THERE BY INCURS NO RESPONSIBILITY NOR ANY OBLIGATIONS WHATSOVER; AND THE FACT THAT THE GOVERNMENT MAY SYMBOL **DESCRIPTION** DATE **APPROVAL** HAVE FORMULATED, FURNISHED, OR IN ANY WAY SUPPLIED THE SAID DRAWINGS, SPECIFICATIONS OR OTHER DATA IS NOT TO BE REGARDED BY IMPLICATION OR OTHERWISE AS IN ANY MANNER 20040414174311 8/20/2004 **2**<2 LICENSING THE HOLDER OR ANY OTHER PERSON OR CORPORATION OR CONVEYING ANY RIGHTS OR PERMISSION TO MANUFACTURE, USE OR SELL ANY PATENTED INVENTION THAT MAY IN ANY WAY BE RELATED THERETO. INDIVIDUAL REPAIR PARTS ORDERING DATA SI NUMBER: C17NCMA05A PLISN: 0059 ITEM NAME: SWITCH, PUSHBUTTON

TO BE IN ACCORDANCE WITH REVISION C

OF (OEM/CAGE) DRS POWER & CONTROL TECHNOLOGIES

DWG/CAT NUMBER 86-5090-2

PIECE N/A

AND THE FOLLOWING REQUIREMENTS:

1.0 SCOPE

THIS IRPOD PROVIDES THE REQUIREMENTS FOR A REPAIR PART CONSISTING OF ONE PIECE.

## 2.0 LIST OF APPLICABLE DOCUMENTS

IF A SUPPLIER QUOTES TO A LATER REVISION OF THE DRAWING(OR CATALOG ITEM) THAN SPECIFIED BELOW, SUBMITTAL OF QUOTE SHALL INCLUDE TWO (2) COPIES OF THE REVISED DOCUMENT AND AN EVALUATION OF THE INTERCHANGEABILITY. THE FOLLOWING DOCUMENTS AND CHANGE DATA ARE APPLICABLE TO THE EXTENT SPECIFIED IN THIS IRPOD, THE DRAWINGS, OR OTHER DOCUMENTS INVOKED BY THIS IRPOD. CONTRACTING AGENCY APPROVAL IS REQUIRED TO USE EARLIER SPECIFICATION VERSIONS THAN THOSE LISTED HEREIN, EXCEPT AS IDENTIFIED BELOW. IF NO DOCUMENT VERSION IS LISTED, THEN ANY VERSION OF THE DOCUMENT MAY BE USED.

RAW MATERIAL REQUIRED HEREIN MAY HAVE BEEN PROCESSED OR TESTED (FOR EXAMPLE, HEAT TREATED OR ULTRASONICALLY TESTED AS REQUIRED BY THE RAW MATERIAL SPECIFICATION PRIOR TO RECEIPT OF THIS ORDER USING PREVIOUS VERSIONS OF PROCESSING OR TESTING SPECIFICATIONS. THIS PROCESSING AND TESTING NEED NOT BE REPEATED IF:

- 1. IT COMPLIED WITH THE APPLICABLE REQUIREMENTS OF THE PROCESSING/TESTING SPECIFICATION VERSIONS IN EFFECT AT THE TIME OF THE ACTUAL PROCESSING OR TESTING AND
- 2. ALL REQUIREMENTS OF THE RAW MATERIAL SPECIFICATION VERSION LISTED HEREIN HAVE BEEN SATISFIED.

DISTRIBUTION STATEMENT A		DEFENSE SUPPLY CENTER, COLUMBUS COLUMBUS, OHIO TITLE ITEM PRODUCTION STANDARD 5930-01-380-6143			
CHECKER  Andy Franke	DATE 08/20/04	16236	LO5161		
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DSCC FORM 6. JUN 00 (EG)

PREVIOUS EDITION OBSOLETE

PRODUCTION STANI	<b>DARD</b>			
NOTICE: WHEN GOVERNMENT DRAWINGS, SPECIFICATIONS, OR OTHER DATA ARE USED FOR ANY PURPOSE OTHER THAN IN CONNECTION WITH A DEFINITELY RELATED GOVERNMENT PROCURMENT		REVISIONS		
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RELATED THERETO.				

DOCUMENT NUMBER VERSION TITLE

**MILITARY SPECIFICATIONS** 

MIL-PRF-23199/1

A

PERFORMANCE SPECIFICATION PACKAGING, PACKING AND MARKING (PP&M) REQUIREMENTS FOR INSTRUMENTATION

AND CONTROL EQUIPMENT

MILITARY STANDARDS

MIL-STD-129

M

MARKING FOR SHIPMENT AND STORAGE (PART 1 OF 4 PARTS)

**DRAWINGS** 

86-5090

C

**CUTLER HAMMER** 

## 3.0 MANUFACTURING AND PROCESS REQUIREMENTS

SWITCH, PUSHBUTTON 86-5090-2

SURFACES SHALL BE EXAMINED VISUALLY TO DETERMINE FREEDOM FROM DIRT, CORROSION, OIL, GREASE, OR FOREIGN RESIDUE. IF NECESSARY, PARTS SHALL BE CLEANED BY ANY PROCESS OR COMBINATION OF PROCESSES WHICH WILL ACCOMPLISH THOROUGH CLEANING WITHOUT DAMAGE TO THE PART(S). PRESERVATIVES SHALL NOT BE USED ON PARTS WHICH ARE VULNERABLE TO DAMAGE BY PRESERVATIVES.

## 4.0 QUALITY ASSURANCE PROVISIONS

SWITCH, PUSHBUTTON 86-5090-2

THE QUALITY ASSURANCE PROVISIONS SHALL BE IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE PURCHASE ORDER.

**QUALITY CONFORMANCE TESTS** 

QUALITY CONFORMANCE TESTS SHALL BE CONDUCTED ON EACH EQUIPMENT, ASSEMBLY, AND SUBASSEMBLY PREPARED FOR DELIVERY. THE TESTS SHALL BE IN ACCORDANCE WITH THE TEST PROCEDURE IDENTIFIED IN THE IRPOD HEADER DRAWING. IF NO TEST PROCEDURE IS IDENTIFIED, THE LATEST APPROVED TEST PROCEDURE SHALL BE USED. TEST DATA SHALL BE RETAINED BY THE MANUFACTURER AND SHALL BE SUBMITTED FOR PRIME CONTRACTOR INFORMATION UPON PRIME CONTRACTOR REQUEST.

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5.0 PREPARATION FOR DELIVERY SWITCH DUSHBUTTON 86 5000 2				•	

SWITCH,PUSHBUTTON 86-5090-2
THIS ITEM WILL BE STORED ON-BOARD SHIP. THEREFORE, THE SPARE
COMPONENTS PACKAGING/PACKING REQUIREMENTS OF MIL-PRF-23199/1 ARE APPLICABLE.

MARKING AND LABELING REQUIREMENTS - MARKING AND LABELING SHALL BE IN ACCORDANCE WITH MIL-PRF-23199/1

PACKAGING, PACKING AND MARKING REQUIREMENTS SHALL BE IN ACCORDANCE WITH MIL-PRF-23199/1.

**END OF IRPOD** 

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